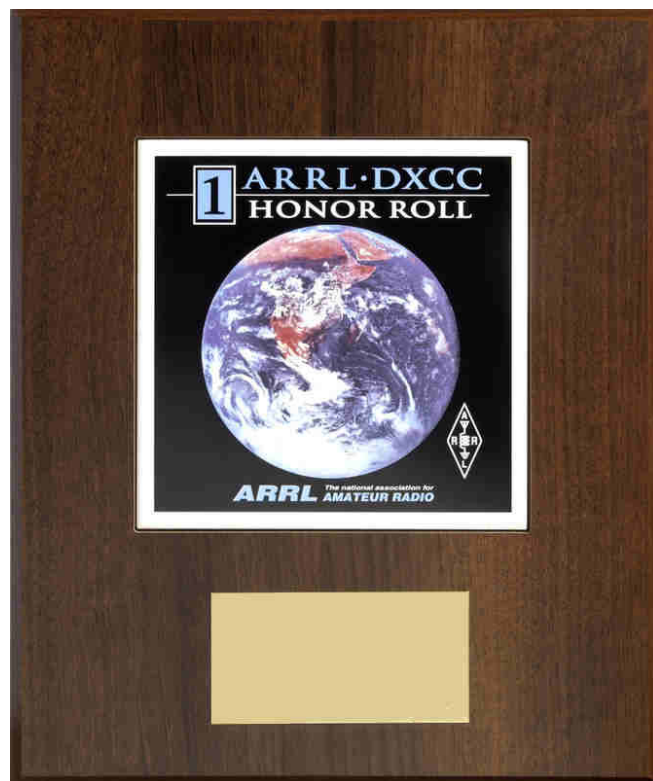
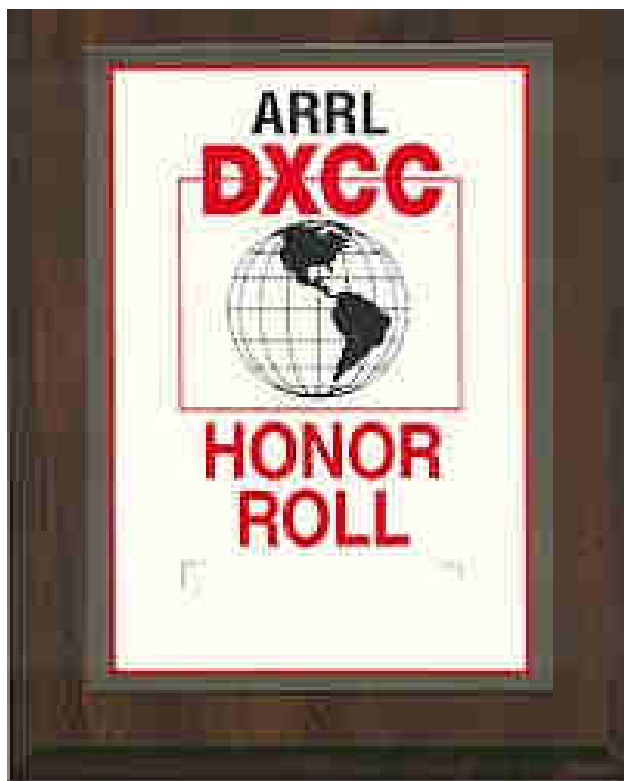


San Diego DX Club Bulletin

July 2022



MEETING PROGRAM

Our presenter will be Ron Payne, WA6YOU. He will give a presentation called "Coax Cable and Connectors; The Timorous Art Of Termination."

MEETING NOTICE

The June, 2022 meeting of the SDDXC will be held on Wednesday, July 27th at 6:30 P.M. PDST at Elijah's Restaurant located at 7061 Clairemont Mesa Boulevard as well as on Zoom. Come early for social hour and dinner.

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From the Prez . . .

Miguel, KJ6YXI

Topic: SDDXC July, 2022 Meeting

Time: July 27, 2022 06:30 P.M. Pacific Daylight Time (US and Canada)

Join Zoom Meeting

[https://us02web.zoom.us/j/84819103852?](https://us02web.zoom.us/j/84819103852?pwd=a4ppSM1KceCtXrtcH0OtENVSrcKuDq.1)

[pwd=a4ppSM1KceCtXrtcH0OtENVSrcKuDq.1](https://us02web.zoom.us/j/84819103852?pwd=a4ppSM1KceCtXrtcH0OtENVSrcKuDq.1)

Meeting ID: 848 1910 3852

Passcode: 097875

One tap mobile

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+16699006833,,84819103852#,,,,*097875# US (San Jose)

Dial by your location

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+1 669 900 6833 US (San Jose)

+1 253 215 8782 US (Tacoma)

+1 346 248 7799 US (Houston)

+1 301 715 8592 US (Washington DC)

+1 312 626 6799 US (Chicago)

+1 646 931 3860 US

+1 929 436 2866 US (New York)

Meeting ID: 848 1910 3852

Passcode: 097875

Find your local number: [https://us02web.zoom.us/j/84819103852?](https://us02web.zoom.us/j/84819103852?pwd=a4ppSM1KceCtXrtcH0OtENVSrcKuDq.1)

Miguel, KJ6YXI

Secretary/Treasurer Reports

Randy, KQ6RS

SDDXC Meeting Minutes, June 22, 2022

Our June meeting was held in person at Elijah's Restaurant and on Zoom. Sixteen members attended (7 in person and 9 on Zoom). We had no guests.

At 6:30 P.M. Bob LaRose, W6ACU called the meeting to order.

New Business: We discussed possible future presentations. A presentation from Icom is a possibility.

At 6:35 P.M. Larry Serra, N6NC gave a presentation on 40 Meter Propagation Studies, followed by a question-and-answer session.

At 7:12 P.M. we started our round table.

At 7:27 P.M. the meeting adjourned.



Treasurer's Report

Income for June: \$20.00 for membership dues

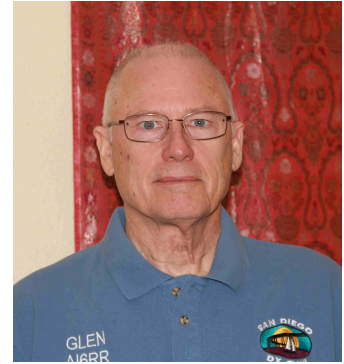
Expenses for June: None

Balance on 7/10/2022 was: \$6,470.00

Randy, KQ6RS

SDDXC DX STANDINGS

By Glenn, AI6RR



Standings are always available on the SDDXC website at
[San Diego DX Club \(sddxc.org\)](http://sddxc.org)

By Glenn, AI6RR

SDDXC Contest Results

By John, K6AM



SDDXC RESULTS 2021 ARRL SWEEPSTAKES PHONE CONTEST

CLASS	CALL	SCORE	QSO'S	MLTS	
MS - LP	NX6T ops - K3PS N6ERD N6KI W6ZAR WM6Y WQ6X @WA6TQT	140,940	870	81	#1 SW DIV #3 US/VE
SO - LP	WN6K (sk)	112,668	687	82	#1 SW DIV

By John, K6AM

From the Editor

By: Bob, K9RHY



DXCC Honor Roll in a Lifetime

Achieving DXCC Honor Roll status is granted to DXCC members that need fewer than ten entities confirmed. Totals do not include credit for deleted entities. In the early Eighties, the total number of countries was around 315. As DXCC country criteria have been updated to reflect changing world conditions, a collection of new countries emerged over the following two decades. The collapse of the Iron Curtain also created several new countries and erased others.

The data points in this narrative were derived from ClubLog statistics, ARRL archives, the DX Magazine and Bernie McClenny, W3UR DX reports.

There are now 340 current entities and almost 60 deleted entities. In total, almost 400 countries have been workable since World War II.

But how relevant is that to DXers who are wrapping their first DXCC applications today?

Since 1980, on average, almost one new entity has been added to the DXCC list annually, and one is deleted roughly every third year. Anyone that hasn't been active for about a decade will slide down the HR and eventually drop off as new entities are added.

On the other hand, many of us old-timers had access to dozens of deleted countries that current DXers will never have the opportunity to work.

The effect of the ongoing addition of new countries is clearly visible. Stations that reached their pinnacle long ago have subsequently slid down and are no longer on the HR. Recent arrivals are generally still quite close to their best scores.

Here is a brief sample of some of the additions, deletions and changes to the DXCC entity list that reflect its willingness to adapt to a changing world:

- Peter I Island 3Y was added 1987-01-25.
- Malyj Vysotskij 4J (later R1M) and 3D2 Rotuma were added in May 1989.
- East Germany Y2 was deleted on October 2, 1990. North and South Yemen were deleted on May 21, 1990 and Yemen 7O was added on May 22, 1990. Conway Reef 3D2, Banaba T33 and Walvis Bay ZS9 were also added during 1990.
- Eritrea E3 was reactivated on May 24, 1991. Penguin Island ZS1 was added in 1991-09. Abu Ail was deleted on March 30, 1991.

- With the breakup of Yugoslavia, several countries were created. Credit was given later, as it became clear how the countries would be divided. Official start dates were: Croatia 9A and Slovenia S5 on June 26, 1991; Macedonia Z3 on September 8, 1991; Bosnia-Herzegovina E7 (was T9 for a short time) on October 15, 1991. Czechoslovakia OK-OM was deleted on December 31, 1992 to make room for the Czech Republic OK and Slovakia OM on January 1, 1993.
- Pratas BV9P was added on January 1, 1994. Penguin Islands ZS0 and Walvis Bay ZS9 were deleted on February 28, 1994. South Sudan ST0 was deleted on December 31, 1994.
- Scarborough Reef BS7 was added on January 1, 1995. North Korea P5 was added on May 14, 1995.
- Temotu H40, Austral FO and Marquesas FO were added on April 1, 1998.
- Palestine E4 was added to the list on February 1, 1999.
- Timor Leste 4W and Chesterfield Island FK were added to the list on March 1, 2000 and March 23, 2000 respectively.
- Ducie Island VP6 was added to the list on November 16, 2001.
- Between 2006 and 2008, only three new countries were added. October 2010 provided an unprecedented spurt of excitement, when two entities were deleted, and four new ones were created. After a process of several years, the Netherlands Antilles were reorganized under new forms of government. The two previous entities, consisting of the northern and southern groups, were deleted and four new entities created. The four new entities caused several inactive DXers to fall off the Honor Roll.
- Another type of shakeup happened in July 2009, when the ARRL suddenly deleted credits for FR/G/FH4EC, a Glorioso Island expedition which had been granted more than 20 years before.
- A few weeks later, the ARRL unexpectedly granted credit for the 7O1YGF operation in April 2000.
- A few weeks later, FT5GA opened up from Glorioso and granted DXCC credit, allowing several DXers to reassume their Honor Roll positions.
- South Sudan's independence in July 2011 resulted in another addition to the DXCC list in August. There is a deleted country called South Sudan, with the prefix ST0; there is now another current entity called South Sudan, with the prefix Z8. The number of entities became 341. The first station that became active from the new South Sudan was ST0R.
- On March 29, 2016, Kingman Reef (KH5K) was deleted, reducing the number of current entities to 339.
- Montenegro 4O was added to the list on 2006-06-28. Swain Island KH8 was added to the list on July 22, 2006.
- St Barthelemew FJ was added to the list on December 14, 2007.
- Two countries were deleted in the Netherlands Antilles and replaced by four new countries in the Dutch Caribbean on October 10, 2010. South Sudan Z8 became independent and was added to the DXCC list on July 14, 2011.
- During 2012, M-V Island (R1M) was deleted after Finland's lease on the island expired. The number of entities became 340.

- KH4 and Kure KH7K were deleted on March 31, 2017, bringing the number of current entities to 337. A few weeks later, they were undeleted, returning the number of entities to 339.
- On January 21, 2018, the Republic of Kosovo Z6 was added to the DXCC list, returning the current count to 340 where it remains today.

Of the 340 current DXCC entities, 12 are pretty much unworkable due to the political situation (P5, BS7H, BV9P, EZ and YK), the local military (CE0X, YV0, PY0S), and conservation restrictions (FT5/W, KH3, FT/G, ZL9). Another 4 are geographically inaccessible (3Y/B, 3Y/P, VP8S, VK0H).

According to multiple sources (including my own humble experiences), the 25 “Most Wanted” entities are:

RANK	PREFIX	ENTITY NAME	LAST ACTIVE DATE	FUTURE AVAILABILITY
1.	P5	DPRK (North Korea)	2015	Fuggedaboutit. Either a seismic change in political structure and/or leadership is required or Dennis Rodman becomes a DXer. Just 7885 QSOs have been credited.
2.	3Y/B	Bouvet Island	2008	Unworkable without major DXpedition. Hope springs eternal. Possible operation announced for late 2023. Keep your fingers crossed if you need this one. Last DXpedition was in 1990. Several activations have failed.
3.	FT5/W	Crozet Island	2009	Unworkable. F6CUK has announced an effort to take place from December 2022 to March 2023. Single op operation will not substantially reduce demand for this one. Serious conservation concerns.
4.	BS7H	Scarborough Reef	2007	Unworkable. Chinese military and economic activity in the South China Sea make future operations prohibitive and perhaps impossible.
5.	CE0X	San Felix Islands	2002	Unworkable. DL7VEE reports in DX World that there is no hope for a CE0X operation from either San Felix or San Ambrosio due to restrictions imposed by the military



6.	BV9P	Pratas Island	2003	Unworkable. Nothing known to be in the works. The political situation China/Taiwan/USA does not produce an optimistic outlook.
7.	KH7K	Kure Island	2005	Deleted then reinstated.
8.	KH3	Johnston Island	2003	US Fish and Wildlife Agency controls. Fire ants are an inhibitor to any occupancy.
9.	3Y/P	Peter 1 Island	2006	No upcoming operations anticipated or known.
10.	FT5/X	Kerguelen Island	2017	Last operation was single op. Last DXpedition was in March 2005.
11.	FT/G	Glorioso Island	2009	The FT5GA team was a group of 5 young completely inexperienced op's whose military duties were of first priority. They operated on the wrong side of the island and with antennas away from the sea coast, which meant 10 to 20 db signal loss. Beach access was prohibited because Glorioso is a Turtles reproduction area. FT5GA was on the air after 5 years of lobbying.
12.	VK0M	Macquarie Island	2019	Typically, one radio technician puts a rig on the air and makes a few QSOs. FT8 only.
13.	YV0	Aves Island	2007	Two (perhaps three) groups fighting to activate. Political unrest in Venezuela and lack of funding are inhibitors. Operation planned for 2016 was scrubbed by military.
14.	KH4	Midway Island	2011	Operation was scheduled for October 2020 but deferred due to Covid.
15.	ZS8	Prince Edward & Marion Islands	2017	Unworkable. No major operations know to be in planning stages. Might be sporadic single op operations.

16.	PY0S	Saint Peter and Paul Rocks	2012	Unworkable. Brazilian military has announced that there will be no future amateur radio operations from these “militarily significant” islands.
17.	PY0T	Trindade & Martim Vaz Islands	2015	Usually active every 3 to 4 years. PQ0T was last operation. Covid has changed schedules but hope springs eternal.
18.	KP5	Desecheo Island	2009	K5D made 115,590 QSOs, reducing demand. US Fish and Wildlife agency now restricts activity.
19.	VP8S	South Sandwich Islands	2016	Remoteness makes this one very difficult to activate. Some single op operations are possible because British Antarctic Survey teams sometimes include a ham.
20.	KH5	Palmyra & Jarvis Islands	2016	Last operation was K5P in January 2016 that produced 79,211 QSOs, lessening demand for a new major operation.
21.	ZL9	New Zealand Subantarctic Islands	2008	Unworkable. ZL9A was the last known operation. Operations planned for 2021 and 2022 have been sidelined due to Covid. Radio operations involving erection of antennas and staying on the island to operate are no longer permitted. Future DXpeditions to ZL9 will not be possible due to the Conservation Management Strategy for NZ Sub Antarctic islands.
22.	FK/C	Chesterfield Island	2015	Chesterfield is a relatively new entry in the DXCC entity list. Future operations may be easy because of its proximity to New Caledonia. Covid has delayed planning and operations.
23.	EZ	Turkmenistan	2006	Unworkable. Ham radio forbidden and illegal.
24.	YK	Syria	2011	Unworkable. Last major operation was YK1BA in 2010 and the last DXpedition was YK9G in 2008.
25.	VK0H	Heard Island	2016	Like Peter 1 Island and Bouvet Island, Heard Island is a tough nut to crack. Logistics and sky-high charter costs may make future operations extremely difficult.

What does this mean for the fledgling (and most non-Honor Roll) DXers? Achieving Honor Roll status is hard and getting harder. It is truly a life-long endeavor. Politics, conservation efforts, cash, Covid, logistics, age (of prominent DXpeditioners) and other factors are getting in the way. If you don't have some of the toughest ones today, you may be in for a long, long wait before making the Honor Roll.

Finally, unless the DPRK/P5 situation changes dramatically, getting to the #1 spot on the Honor Roll is out of the question for the foreseeable future.

I wish you Great DXing!

Bob, K9RHY